

- 005



Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information.

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Page 1 of 3

Privacy information

Row 1	Reporter Name [REDACTED]		Submission date.	Contact person (if different than reporter)	Internal ID 6042
Administrative Data	Address <i>Diamond Bar; California 91765</i>			Address	
	Phone # [REDACTED]			Phone #	
	Incident Status: <i>New</i>	Location and date of incident <i>Diamond Bar; California 91765</i> <i>02/07/2005</i>		Date registrant became aware of incident. <i>02/11/2005</i>	Was incident part of larger study? <i>No</i>
Row 2	EPA Registration # (Product 1) <i>62719-4</i>		EPA Registration # (Product 2)		EPA Registration # (Product 3)
	A.I. (s)		A.I. (s)		A.I. (s)
	Product 1 name <i>Vikane Gas Fumigant</i>		Product 2 Name		Product 3 Name
	Exposed to concentrate prior to dilution? <i>No</i>		Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?
	Formulation:		Formulation:		Formulation:
Row 3	Evidence label directions were not followed? <i>No</i>	Incident site: (examples include home, yard, school, industrial, nursery/greenhouse, surface water, commercial turf, building/office, forest/ woods, agricultural (specify crop) right-of-way (rail, utility, highway)). <i>See Incident Description Notes</i>		Situation (act of using product): (examples include mixing/loading, reentry, application, transportation, repair/ maintenance of application equipment, manufacturing/ formulating). <i>See Incident Description Notes</i>	
	Intentional misuse? <i>No</i>				
	Applicator certified PCO? <i>UNK</i>	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff) <i>See Incident Description Notes</i>			

DERBI: 152711
 Report: Yes ☒ No ☐
 If no, why: _____
 Date: *2-17-05*

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Brief description of incident circumstances.

- Fri Feb 11; 2005 @ 12:37 By 309:Dan Berkner ---Hx: Caller states that her house was treated with Vikane on 2/4. They were allowed to reenter the house on 2/7. On that day her and her daughter both had nasal irritation and HA. She states that her sx went on to have hives and welts on various parts of her body. She opened the windows on the house and this seemed to help with the sx. She called the company who did the job on 2/9 and went to the MD that same day. Her MD determined that she had an allergic reaction to the pesticide in her house. She is felling fine today; she received no tx at the MD as her sx were clearing at that time. Her daughters sx lasted until 2/9 as well and cleared the same time as hers A: Told caller that her sx are more likely caused by the warning agent chloropicrin that is used with the vikane. Nasal irritation and HA could happen from an exposure of even a low level of the product. Sx at this point should not reoccur and if the hives came back they are likely caused by something else. If you MD has any questions have them CB with any questions. Gave case number
- Sat Feb 12; 2005 @ 10:44 By 402:Kristy Morse ---cb: Both caller and her daughter are doing fine. Sxs did not reappear.

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Demographic information: Age: 62 Years . Sex: Female Occupation (if relevant) No	Exposure route: Dermal Inhalation/nasal	Was adverse effect result of suicide/homicide or attempted suicide/homicide? No	Was protective clothing worn (specify)? Not Applicable
If female, pregnant? Did not query	Was exposure occupational? No If yes, days lost due to illness:	Time between exposure and onset of symptoms: < 1 hour	
Type of medical care sought: (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient). Health Care Facility Eval	List signs/symptoms/adverse effects Dermal-Hives/welts Miscellaneous-Other		If lab tests were performed, list test names and results (If available, submit reports) Non-Reported
Exposure data: NA Amount of pesticide: NA Exposure duration: Chronic Patient weight: UNK			
Human severity category: HC			

This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if necessary)

Chloropicrin and Vikane are not typically associated with immune mediated hypersensitivity or allergic reactions. One must take into account the fact that the overall process of residential fumigation will 'kick up' a number of potential allergens such as dust and mold into the air. Re-entry into a treated dwelling is not permitted until measured Vikane air concentrations drop below 5 ppm within the treated structure, a level known to be well below the threshold for potential toxicity. Chloropicrin, a lacrimating warning agent, is also used with Vikane and may produce eye irritation and upper respiratory irritation. Chloropicrin would typically have dissipated by the time the tenants returned to the residence.

Internal ID #
6042

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Row 1	Reporter Name [REDACTED]	Submission date.	Contact person (if different than reporter)	Internal ID 6047
Administrative Data	Address Diamond Bar; California 91765		Address	
	Phone # [REDACTED]		Phone #	
	Incident Status: New	Location and date of incident Diamond Bar; California 91765 02/07/2005	Date registrant became aware of incident. 02/11/2005	Was incident part of larger study? No
Row 2	EPA Registration # (Product 1) 62719-4	EPA Registration # (Product 2)		EPA Registration # (Product 3)
	A.I. (s)	A.I. (s)		A.I. (s)
	Product 1 name Vikane Gas Fumigant	Product 2 Name		Product 3 Name
	Exposed to concentrate prior to dilution? Not applic	Exposed to concentrate prior to dilution?		Exposed to concentrate prior to dilution?
	Formulation:	Formulation:		Formulation:
Row 3	Evidence label directions were not followed? No Intentional misuse? No	Incident site: (examples include home, yard, school, industrial, nursery/greenhouse, surface water, commercial turf, building/office, forest/ woods, agricultural (specify crop) right-of-way (rail, utility, highway)). See Incident Description Notes		Situation (act of using product): (examples include mixing/loading, reentry, application, transportation, repair/ maintenance of application equipment, manufacturing/ formulating). See Incident Description Notes
	Applicator certified PCO? UNK			
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff) See Incident Description Notes			

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- Sat Feb 12; 2005 @ 10:42 By 402:Kristy Morse ---cb: Both caller and her daughter are doing fine now. Sxs did not reappear.

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Demographic information: Age: 32 Years . Sex: Female Occupation (if relevant) No	Exposure route: Dermal Inhalation/nasal	Was adverse effect result of suicide/homicide or attempted suicide/homicide? No	Was protective clothing worn (specify)? Not Applicable
If female, pregnant? Did not query	Was exposure occupational? No If yes, days lost due to illness:	Time between exposure and onset of symptoms: < 1 hour	
Type of medical care sought: (examples include none, clinic, hospital emergency department, private physician, PCC, hospital inpatient). Health Care Facility Eval	List signs/symptoms/adverse effects Miscellaneous-Other Neurological-Headache	If lab tests were performed, list test names and results (If available, submit reports) Non-Reported	
Exposure data: NA Amount of pesticide: NA Exposure duration: Chronic Patient weight: UNK			
Human severity category: HD			

This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if necessary)

Chloropicrin and Vikane are not typically associated with immune mediated hypersensitivity or allergic reactions. One must take into account the fact that the overall process of residential fumigation will 'kick up' a number of potential allergens such as dust and mold into the air. Re-entry into a treated dwelling is not permitted until measured Vikane air concentrations drop below 5 ppm within the treated structure, a level known to be well below the threshold for potential toxicity. Chloropicrin, a lacrimating warning agent, is also used with Vikane and may produce eye irritation and upper respiratory irritation. Chloropicrin would typically have dissipated by the time the tenants returned to the residence.

Internal ID #
6047